Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	79806	(real OR imaginar$3 OR in$1phase$1 OR quadrature$1 OR "I" OR "Q") WITH (LPF OR filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:27
L4	11393	L3 AND ("370"/$6.ccls. OR "455"/$6.ccls. OR "375"/$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 11:44
L5	11964	(imaginar$3 OR quadrature$1 OR "Q") WITH (LPF OR filter$3) AND (real OR in$1phase$1 OR "I") WITH (LPF OR filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 17:05
L6	10058	(imaginar$3 OR quadrature$1 OR "Q") WITH (LPF OR filter$3) SAME (real OR in$1phase$1 OR "I") WITH (LPF OR filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 18:04
L7	5092	L6 AND ("370"/$6.ccls. OR "455"/$6.ccls. OR "375"/$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:29
L8	791418	(wireless OR radio OR RF OR digital ADJ1 (base ADJ1 band$1 OR base$1band$1) OR DBB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:31
L9	6303	L8 AND L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:32
L10	6303	L8 AND L6 AND L9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:31
L11	2290	L8 SAME L6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:35
L12	1770	L8 SAME L6 AND (power$3 OR TPC OR power$1control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:36
L13	424	L8 SAME L6 SAME (power$3 OR TPC OR power$1control$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:56
L14	✓ 1	WO-3043183-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:51

L15	✓ 261	L8 SAME L6 SAME (power$3 OR TPC OR power$1control$3) SAME (pre$1distort$5 OR distort$5 OR estimat$5 OR modulat$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:57
L16	8449	((transmit$4 OR transmission$1) ADJ1 power$3 ADJ1 control$3) OR TPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 11:43
L18	606	L16 AND L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 12:43
L19	465	L16 AND L3 AND ("370"/$6.ccls. OR "455"/$6.ccls. OR "375"/$6. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 12:43
L20	372	L16 AND L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 16:42
L23	4479	pre$1distort$5 OR pre ADJ1 distort$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 19:59
L24	✓ 110	(pre$1distort$5 OR pre ADJ1 distort$5) SAME (imaginar$3 OR quadrature$1 OR "Q") WITH (LPF OR filter$3) SAME (real OR in$1phase$1 OR "I") WITH (LPF OR filter$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 17:49
L26	✓ 16	(pre$1distort$5 OR pre ADJ1 distort$5) SAME L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 17:54
L27	1083	375/296,297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 17:54
L28	✓ 56	L27 AND L16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 17:54
L29	3233	(imaginar$3 OR quadrature$1 OR "Q") WITH (LPF OR low$1pass OR low ADJ2 pass$3) SAME (real OR in$1phase$1 OR "I") WITH (LPF OR low$1pass OR low ADJ2 pass$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 18:05
L31	✓ 71	L27 AND L29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 18:06

L32	61	L27 AND L29 AND power$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 18:06
L34	7	("5903823" | "6081698" | "6091941" | "6178193" | "6272326" | "6373902" | "6563883").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/03 19:10
L35	1	("6741867").URPN.	USPAT	OR	OFF	2005/02/03 19:13
L37	235	(pre$1distort$5 OR pre ADJ1 distort$5) AND (TPC OR power$3) WITH (est OR estimat$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 20:04
L38	121	(pre$1distort$5 OR pre ADJ1 distort$5) AND (TPC OR power$3) WITH (est OR estimat$6) AND L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 20:06
L39	71	(pre$1distort$5 OR pre ADJ1 distort$5) AND (TPC OR power$3) WITH (est OR estimat$6) SAME (real OR imaginar$3 OR in$1phase$1 OR quadrature$1 OR "I" OR "Q")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 20:07
S1	128	demir.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 08:23
S2	337	kazakevich.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/14 07:07
S3	1458	narayan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/14 07:07
S4	2	demir.in. AND kazakevich.in. AND narayan.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/14 07:12
S5	4866	(transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/03 11:43
S6	148611	(real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:11
S7	738	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:23

S8	101	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) SAME ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 08:07
S9	297	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q)) AND (power$3 WITH (amp$1 OR amplif$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:26
S10	84	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q)) SAME (power$3 WITH (amp$1 OR amplif$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:27
S11	20	(digital$3 ADJ2 (base$1band$1 OR (base ADJ1 band$1))) AND DBB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:55
S12	66301	((digital$1 ADJ1 signal$3 ADJ1 processor$1) OR DSP)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:56
S13	708	carrier$1 ADJ2 leak$1age$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 11:14
S14	66	(((digital$1 ADJ1 signal$3 ADJ1 processor$1) OR DSP)) AND (carrier$1 ADJ2 leak$1age$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 10:58
S15	3	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (carrier$1 ADJ2 leak$1age$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 11:12
S16	40	(carrier$1 ADJ2 leak$1age$1) AND (power$3 NEAR2 control$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 12:11
S17	121	(carrier$1 ADJ2 leak$1age$1) AND (base$1band$1 OR (base ADJ1 band$1) OR DBB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 12:12
S18	342	digital$3 ADJ2 (pre$1distort$5 OR (pre ADJ1 distort$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 13:01
S19	150	(digital$3 ADJ2 (pre$1distort$5 OR (pre ADJ1 distort$5))) AND ("370"/$6.ccls. OR "455"/$6. ccls. OR "375"/$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 12:25

S20	1267	(pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:12
S21	399966	power$1amplif$6 OR (power$1 NEAR2 amplif$6) OR PA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 13:05
S22	764	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND (power$1amplif$6 OR (power$1 NEAR2 amplif$6) OR PA)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 13:05
S23	364	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND (power$1amplif$6 OR (power$1 NEAR2 amplif$6) OR PA) AND ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 13:05
S24	13	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND ((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:23
S25	186	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND (power$3 NEAR2 control$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:24
S26	37	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) SAME (power$3 NEAR2 control$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:33
S27	2073	(out$1of$1band$ OR (out ADJ2 band$1)) SAME power$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:33
S28	91	((out$1of$1band$ OR (out ADJ2 band$1)) SAME power$3) AND ((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:43
S29	16743	power$3 WITH ((base ADJ1 station$1) OR RBS OR BTS OR BS OR base$1station$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 14:44
S30	176	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND (power$3 WITH ((base ADJ1 station$1) OR RBS OR BTS OR BS OR base$1station$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 16:16

S31	710	375/285.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 16:16
S32	736	375/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 16:16
S33	339	375/297.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 16:16
S34	39	(375/285.ccls. OR 375/296.ccls. OR 375/297.ccls.) AND ((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 18:25
S35	64	((pre$1distort$5 OR (pre ADJ1 distort$5)) SAME (digital$4 OR base$1band$1 OR (base ADJ1 band$1) OR DBB)) AND (open$1loop$3 OR (open ADJ1 loop$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 18:29
S36	50	(375/296.ccls. OR 375/297.ccls.) AND (open$1loop$3 OR (open ADJ1 loop$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 18:25
S37	2	"5333175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/15 19:02
S38	9	"5708681".URPN.	USPAT	OR	OFF	2004/09/15 19:04
S39	4880	(transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:10
S40	7678	power$3 NEAR2 estimat$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:11
S41	148787	(real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:11
S42	96	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (power$3 NEAR2 estimat$6) AND ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:11
S43	5	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (power$3 NEAR2 estimat$6) SAME ((real SAME imaginary) OR ((in$1phase OR (in ADJ1 phase)) SAME quadrature) OR (I SAME Q))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:16

S44	62	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (power$3 NEAR2 estimat$6) AND (look$3up$1 OR (look$3 ADJ2 up$1) OR LUT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:23
S45	9	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (power$3 NEAR2 estimat$6) SAME (look$3up$1 OR (look$3 ADJ2 up$1) OR LUT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:17
S46	74	((transmit$3 ADJ1 power$3 ADJ1 control$3) OR TPC) AND (power$3 NEAR2 estimat$6) AND ((look$3up$1 OR (look$3 ADJ2 up$1) OR LUT OR table$1 OR database$1) WITH amplitude$1 OR magnitude$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/16 08:34